06-12-01

PTO/SB/05 (4/98) for use through 09/30/2000. OMB 0651-0032 Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trade Patent and Tradel Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION

Please type a plus (+) sign in this box ->

Attorney Docket No. L13.12-0154/00-674 First Inventor or Application Identifier

Jeffrey S. Brown

-	TRANSMITTAL	Title	HARD M.	D MACRO HAVING IMPROVE		OVED PORT	D PORT ROUTING	
for new	v non-provisional applications under 37 C.F.R. § 1.53(B))	Expre	ess Mail Label No. EL844344823US			S	45 E	
		Assistant Commissioner for Paterite =						
See MPEP chapter 600 concerning utility patent application contents.			Addi	ess To.	BOX Patent	Application	- 00	
See IMPEP			<u> </u>		Washington	·	80	
1.	*Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processing)	_	5.			gram (Appendix	k) 片	
2.	Specification [Total Sheets (preferred arrangement set forth below - Descriptive title of the Invention)]]	6. □	(If applicable	e, all necessary	•	ubmission	
	- Cross References to Related Applications		b		omputer Reada Paper Copy (Ide	able Copy entical to comput	er const	
	- Statement Regarding Fed sponsored R & D		c			entical to comput ying identity of al		
	- Reference to Microfiche Appendix	ľ				ICATION PART	•	
	- Background of the Invention	ŀ		<u> </u>		"	•	
	- Brief Summary of the Invention			Assignme	:пт Papers (cov	ver sheet & docu	rnent(s))	
,	Brief Description of the Drawings (if filed) Detailed Description		8.	37 C.F.R. (when there	§ 3.73(b) Stati is an assignee	tement X	Power of Attorney	
12	- Claim(s) - Abstract of the Disclosure		9. 🗖	English T	ranslation Doc	ument		
3	Drawing(s) (35 U.S.C. § 113) [Total Sheets 2]]	10.		on Disclosure t (IDS/PTO – F	РТО)	Copies of IDS	
된 4년 Oath	n or Declaration [Total Sheets 3],	11. 🛘		ry Amendment			
;	Newly executed (original or copy)	- ·	12.		eceipt Postcard			
## b.	☐ Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 17 completed)	(d))	13.	*Small En Statemen (PTO/SB/0	t(s) Stat	tement filed in pr tus still proper ar		
. e ≟==1	i. DELETION OF INVENTOR(S)	•]	14.	•	9- <i>12)</i> Copy of Priority	/ Document(s)		
	Signed statement attached deleting inventor(s) named in the prior application,			(if foreign	priority is clain		Ion-Pub)	
	see 37 C.F.R. §§1.63(d)(2) and 1.33(b	0).	15. X			(1	•	
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).			16.	Other:				
17. If a (CONTINUING APPLICATION, check appropriate box, as	nd supr	oly the requisite	information be	low and in a pre	eliminary amendr	nent:	
	☐ Continuation ☐ Divisional ☐ Continuation —			orior application	n No:			
FAS	Prior application information: Examiner		_	Group/Ar		n oath on do d	ition is sure	
unde	CONTINUATION or DIVISIONAL APPS only: The entire er Box 4b, is considered a part of the disclosure of the acc	compan	nying continuati	ion or divisio	nal application	and is hereby ir	ncorporated by	
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
17. CORRESPONDENCE								
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or X Correspondence address below								
Pete P. Scott								
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Name (Print/type)	Brian D. Kaul	Registration No. (Attorney/Ag	41,885	
Signature	DIAD		Date	6/11/01

	1	Comple	ete if Knov	wn	-		
FEE TRANSMITTAL				,		/	
`.					Herewith		
		Filing Date			Jeffrey S. Br wn		
		First Named Inventor			HARD MACRO HAVING IMPROVED PORT		
	Title	Title			ROUTING		
	Group	Group Art Unit					
	Examir	er Na	me				
Total Amount of Payment \$ 710	Atty. Do	ocket I	Number	nber L13.12-0154/00-674			
METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)				ULATION (Continued)	
1. X The Director is hereby authorized to charge \$710.00 and any	3. ADDI	TIONAL	FEES		•		
additional fee required under 37 C.F.R. § 1.16 and 1.17, including any	Large B	Large Entity Small Entity					
petition fee, and credit any over payments to Deposit Account No. 12- 2252.	Fee			•			
2. ☐ Check Enclosed	Code	(\$)	Code	(\$))	Paid	
2. Li Check Enclosed	105	130	205			rcharge - Late filing fee or oath	
FEE CALCULATION	127	50	227	2	25 Su	rcharge - Late provisional ing Fee or cover sheet	
1. BASIC FILING FEE	139	130	139	13	30 No	on-English specification	
Lafge Entity Small Entity	147	2,520	147	2,52	20 Fo	r Filing a Request for Reexamination	
Fee Fee Fee	115	110	215	Ę	55 Ex	tension for reply within first month	
Code (\$) Code (\$) Fee Description	116	390	216	19	95 Ex	tension for reply within second month	
101 710 201 355 🗵 Utility Filing Fee	117	890	217	44	45 Ex	tension for reply within third month	
106 320 206 160 ☐ Design Filing Fee	118	1,390	218	69	95 Ex	tension for reply within fourth month	
	128	1,890	280	94	45 Ex	tension for reply within fifth month	
114 150 214 75 Prov. Filing Fee	120	310	220	15	55 Fil	ing a brief in support of an appeal	
(1) \$ 710	121	270	221	13	35 Re	equest for oral hearing	
2. EXTRA CLAIM FEES	148	110	248	5	55 Te	rminal Disclaimer Fee	
Number Prior** Extra Fee from Fee Paid Claims Below	140	110	240	5	55 Pe	tition to Revive - unavoidable	
Total 5 20 0 18 0	141	1,240	241	62	20 Pe	tition to Revive - unintentional	
Indep. 2 3 0 80 0	142	1,270	242	65	50 Uti	ility/Reissue issue fee (inc. advance copies)	
Multiple Dependent Claims	143	470	243	25	50 De	sign issue fee (inc. advance copies)	
** Insert 3 and 20, or number previously paid if greater, Reissue see below	122	130	122	13	30 Pe	titions to the Commissioner	
Large Entity Small Entity Fee Fee Fee Description Code (\$) Code (\$)	123	50	123	5	50 Pe	titions related to provisional applications	
103 18 203 9 Claims in excess of 20	126	240	126	24	10 Su	bmission of Information Disclosure	
102 80 202 40 Independent claims in excess of 3		270	120		.5 00	Statement	
104 270 204 135 Multiple Dependent Claims 109 80 209 40 Reissue Independent Claims over	581	40	581	4	10 Re	cording each patent assignment per	
Original Patent 110 18 210 9 Reissue claims in excess of 20 and over original patent	Other Fee (specify)					property (times number of properties)	
and over original patent Subtotal (2) \$ 0	1	- (-6-6)				Subtotal (3) \$	
Subtotal (2) \$ 0	ı						

Signature (Brian D. Kaul)

Reg. No. 41.885

Date 6/11/01

PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

			Tiuribei.					
į	First Nan	ned Inventor	Jeffrey S. Brown					
Title HARD MACRO			O HAVING IMPROVED NG					
	Atty Docket Number		L 13 12-0154/00-674					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/11/2001
Date
Signature

Brian D. Kaul
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.